

From owner-qrp-l@netcom.com Tue Nov 8 03:43:26 1994
Date: Mon, 7 Nov 1994 22:10:35 -0800
From: Dave Munroe <dmunroe@hpvc1mun.vcd.hp.com>
Message-Id: <9411080610.AA13585@hpvc1mun.vcd.hp.com>
Subject: 40 or 15 meters?

Greetings all,

While waiting for my license to arrive I'm debating on whether to get a 40 meter or 15 meter rig for QRP DX (I've been looking at the MFJ monoband rigs).

By 15 and 40 meters, I mean the novice segment.

15 meters would be more to my liking, requiring a smaller antenna and actually better timewise: both for me and stations far to the east. It's also amateur radio exclusive. However, I've yet to see QRP and 15 meters mentioned in the same sentence. It seems like most of the activity discussed here takes place on 40 meters, probably because 15 isn't usable by the time everyone gets home from work, eh?

Is there much of a chance for international DX on 40 meters, given that the band is shared with broadcast stations? Also, I'm on the west coast, so maybe trying to hit Europe with 5 watts on 40m isn't very promising, or is it?

Thanks,

-Dave

```
-----v-----
| Dave Munroe      | xx7xxx  Tech+HF, just another QRP DX addict |
| dmunroe@vcd.hp.com |                               (awaiting license)           |
|-----|
| You know you've been studying code too long when you automatically try to |
| decode random clicks and rattles inside your house, car, or office.       |
|-----|
```

From owner-qrp-l@netcom.com Tue Nov 8 10:44:45 1994
Date: Tue, 8 Nov 1994 06:39:42 -0600 (CST)
From: Theodore Drake <tdrake@metronet.com>
Subject: Re: 40 or 15 meters?
Message-Id: <Pine.HPP.3.90.941108063859.19718B@fohnix.metronet.com>

For DX work you just cant beat 15 or 10 meters - when bands are open a

little power goes a LONG way, antennas are usually small and qrm low. However, at this point in the sunspot cycle the band is often dead as a doornail. This causes many to go for 40 meters despite much higher qrn/qrm. QRP DX while possible on 40 is mighty tough work, it's much more usable for stateside rag chews. When DX is on you'll have plenty of competition to work it from QRO types. Without very good antennas or masochistic tendencies I'd vote for 15, BUT lay in a good stock of old Milliwatts and QSTs, there's gonna be a lot of time when the band just ain't open ;-)

72/3 'Doc' W5TB

On Mon, 7 Nov 1994, Dave Munroe wrote:

```
>
> Greetings all,
>
> While waiting for my license to arrive I'm debating on whether to get a
> 40 meter or 15 meter rig for QRP DX (I've been looking at the MFJ monoband
> rigs).
>
> By 15 and 40 meters, I mean the novice segment.
>
> 15 meters would be more to my liking, requiring a smaller antenna and actually
> better timewise: both for me and stations far to the east. It's also amateur
> radio exclusive. However, I've yet to see QRP and 15 meters mentioned in the
> same sentence. It seems like most of the activity discussed here takes place
> on 40 meters, probably because 15 isn't usable by the time everyone gets home
> from work, eh?
>
> Is there much of a chance for international DX on 40 meters, given that the
> band is shared with broadcast stations? Also, I'm on the west coast, so
> maybe trying to hit Europe with 5 watts on 40m isn't very promising, or is
> it?
>
> Thanks,
>
> -Dave
>
> -----
> |               -----v-----
> | Dave Munroe      |      xx7xxx   Tech+HF, just another  QRP  DX  addict
> | dmunroe@vcd.hp.com |
> |                                     (awaiting license)
> |-----
> | You know you've been studying code too long when you automatically try to
> | decode random clicks and rattles inside your house, car, or office.
> |-----
```

>

From owner-qrp-l@netcom.com Tue Nov 8 13:38:19 1994
Message-Id: <9411081506.AA16749@kaos.ksr.com>
Subject: Re: 40 or 15 meters?
Date: Tue, 08 Nov 94 10:06:46 EST
From: "John F. Woods" <jfw@ksr.com>

> However, I've yet to see QRP and 15 meters mentioned in the
> same sentence.

I, personally, don't (currently) do 15m because it's harder for me to homebrew (working) equipment that high :-). (Since there seem to be a lot of still-learning builders on this list, that might actually be a fairly common attitude.) More likely, I suspect that 15m probably has shared the fate of 10m, i.e. mostly closing down until the sunspot cycle starts heading back up. However, I've been anxious to get a chance to operate on 15m, both because of the antenna size (though I have more than enough space for antennas, it's just *easier* to put up a small antenna) and because the propagation ought to be good SOMEtimes without being quite the zoo that 20m is. Once Jim Cates gets back from his vacation and sends me the 15m band module that was missing from my Sierra :-) I ought to be able to get on 15m QRP at last.

73, John, WB7EEL

From owner-qrp-l@netcom.com Tue Nov 8 07:50:20 1994
From: Toshiyuki Ando <ando@oecj.co.jp>
Message-Id: <9411081015.AA10394@take.oecj.co.jp>
Subject: 40 or 15 meters? (fwd)
Date: Tue, 8 Nov 94 19:15:14 JST

Dave,

Nice to hear from you.

I am in Japan and I enjoy QRP CW QSO sometimes. I do prefer 40m as I can contact domestic stations daytime and even W6(Californian station) in the evenings with 5 watts output with just 3-meter long multi-band ground plane antenna on my apartment (4 stories).

I did get the signal report 579 from a W6 station recently. It is a fun.

I am using Kenwood TS690-S and I just reduce the power control volume to 5 watts level.

Toshi Ando
JK1APL

> Is there much of a chance for international DX on 40 meters, given that the
> band is shared with broadcast stations? Also, I'm on the west coast, so
> maybe trying to hit Europe with 5 watts on 40m isn't very promising, or is
> it?

>

> Thanks,

>

> -Dave

>

> -----
> | -----v-----
> | Dave Munroe | xx7xxx Tech+HF, just another QRP DX addict |
> | dmunroe@vcd.hp.com |
(awaiting license)
> | You know you've been studying code too long when you automatically try to
> | decode random clicks and rattles inside your house, car, or office.
> | -----
>

--

```
#####  
#                                     #  
#   Toshi Ando           $B0BE1(J $B=S9,(J   #  
#   Sales & Marketing $B%;!<%k%9!u%^!<%1%F%#%s%0(J   #  
#   OEC JAPAN          ($B3t(J)OEC JAPAN   #  
#           Tel:(81)-423-72-7060           #  
#           Fax:(81)-423-72-7066           #  
#           e-mail:ando@oecj.co.jp         #  
#                                     #  
#####
```

From owner-qrp-l@netcom.com Tue Nov 8 10:32:09 1994
Message-Id: <9411081328.AA26475@esds01.es.dupont.com>
Date: Tue, 8 Nov 94 08:28:52 EST
From: "Stephen M. Shearer, 695-7719" <shearer@ep1ram.dnet.dupont.com>

Subject: RE: 450 Window Line

Anyone have experience using this sort-of ladder line to feed a dipole, tuner combo?

Can I allow it to touch the house, trees, etc? Can I bring it into the shack with out creating a monster?

72, Bob KI0G

Bob,

I have been using ladder line for a number of years and it works great. I run no more
then ~100 watts and if I ever use the kw (on Navy MARS) I might make a few changes in
the way it comes into the house. The feed point is above the roof peak (a pole in the
vent pipe) and the line runs over the edge (alum drip lip) and across the gutter (alum)
on a second roof, then past the metal porch roof and into the shack (via feedthru's)
after it is strund over floor joists for the porch.

The feedthru's go through an aluminum plate, installed in place of a pane of glass. It
could be 1/4" plywood too. I have, for a number of years, just shut the window on the
wire (wood window)...

I have no problems in the shack with rf. I feed it with a Johnson KW match box or other balanced tuner. Any of my tuners seem to work well, I only have problems with
the ts-440, tuning at 4045khz for MARS. I seem at this freq (above 4.000) it switches
the 7Mhz filters into the final??...

If I ever get time, I would add 1-2 ft standoffs around the roof/metal as I am sure it
doesn't help, but I don't seem to have any problems with it as is. It's been that way
10-15 years now, why change...

I do find the weather/sun makes the plastic brittle after a number of years (5+)?

73, Steve WB3LGC

From owner-qrp-l@netcom.com Tue Nov 8 01:30:47 1994
From: Mike.Czuhajewski@hambbs.wb3ffv.ampr.org (Mike Czuhajewski)
Subject: A few MILLIWATTS left
Date: Sat, 29 Oct 94 21:29:51 EST5EDT
Message-Id: <1994Oct29.212951.27127@wb3ffv.ampr.org>

There are a very, very few copies of the Milliwatt left over. Bill added a few to the print run to be safe, and I had also reserved copies for some folks who had shown interest early on and never answered any further mail I sent. Most of their copies have been reassigned to people who say the check is in the mail. Judging by what happened with the bulk of the copies, I'd say a small portion of those will forget to send the check, too. Anyhow, between Bill and I, we have a few, few, few copies left; if interested in one, send me an e-mail and ask to be put on the waiting list. Early responders will probably be rewarded with a return e-mail from me saying to send me \$22 for a postpaid (US/Canada) copy.

73 and Queue Our Pea DE WA8MCQ

--

Mike Czuhajewski, user of the UniBoard System @ wb3ffv.ampr.org
E-Mail: Mike.Czuhajewski@hambbs.wb3ffv.ampr.org
The WB3FFV Amateur Radio BBS - Located in Baltimore, Maryland USA
Supporting the Amateur Radio Hobby, and TCP/IP InterNetworking

From owner-qrp-l@netcom.com Tue Nov 8 09:00:19 1994
From: Mike.Czuhajewski@hambbs.wb3ffv.ampr.org (Mike Czuhajewski)
Subject: Re: Ade Weiss
Date: Tue, 08 Nov 94 07:03:36 EST5EDT
Message-Id: <1994Nov08.070336.25972@wb3ffv.ampr.org>

No, I for one haven't heard from Ade lately. I've sent him two e-mails already asking for permission to reprint The Joy of QRP like we just did with The Milliwatt (National Journal of QRPp), but haven't heard a peep from him. (Please, no one send me a message saying you're interested in a copy if we ever do it, since I know the interest is out there, certainly enough interest to make it worth doing; if I get permission from Ade, and N8ET is still interested, I'll put out the announcement when time comes.) 73 and Queue Our Pea DE WA8MCQ

--

Mike Czuhajewski, user of the UniBoard System @ wb3ffv.ampr.org
E-Mail: Mike.Czuhajewski@hambbs.wb3ffv.ampr.org
The WB3FFV Amateur Radio BBS - Located in Baltimore, Maryland USA
Supporting the Amateur Radio Hobby, and TCP/IP InterNetworking

From owner-qrp-l@netcom.com Wed Nov 9 01:42:24 1994
From: johng@ulabsgi.gsfc.nasa.gov (John Gainsborough)
Message-Id: <9411090400.AA10611@ulabsgi.gsfc.nasa.gov>

Subject: BP II, Lo VFO O/P

Date: Tue, 8 Nov 1994 23:00:35 -0500 (EST)

I've recently built the Backpacker II 40m QRP kit from Tejas. I enjoyed building the kit, and have been impressed with the direct conversion type of design).

However, the VFO has a low output - approx 0.1v pk-pk after the NE602 mixer compared with an expected (manual) 0.5v pk-pk.

I've tried swapping the MPF102 VFO to see if the o/p is dependent on that device - no change.

Any hints/suggestions/experiences with the Backpacker II would be welcome.

73, John KM6LJ
johng@ulabsgi.gsfc.nasa.com

From owner-qrp-l@netcom.com Tue Nov 8 19:42:04 1994
Date: Mon, 7 Nov 1994 17:46:00 +0000
From: william.redfearn.cmwdr01@nt.com
Message-Id: <"13689 Tue Nov 8 17:14:18 1994"@nt.com>
Subject: CW SS

Here's my Sweepstakes summary:

80 - 30
40 - 159
20 - 2
15 - 10

201 total + 57 sections = 22,914 points

Operated about 15 hours total.

This about doubled my score from 1990 (the last SS for me).

Rig was: QRP+, 102 ft dipole up 60', Johnson 275w Matchbox,
and Super CMOS keyer.

73 - Dave.

=====
Dave Redfearn, SR PC LAN Analyst Northern Telecom RTP, NC.
ph.(919) 992-3925 email: cmwdr01@nt.com qrl? de N4ELM/qrp

All opinions are my own and do not necessarily reflect the views of

my employer, co-workers or any other person, real or imaginary.

From owner-qrp-1@netcom.com Tue Nov 8 19:11:29 1994
From: rheiss@tuba.aix.calpoly.edu
Date: Tue, 8 Nov 1994 13:02:32 -0800
Message-Id: <9411082102.AA73544@tuba.aix.calpoly.edu>
Subject: CW SS Report

After years of inactivity, I got relicensed less than two weeks ago and was eager to try my first contest. The school club here is concentrating on the Phone SS this year and still had all the antennas down by Friday night, so I set up at home almost like field day. Results:

Band Hours		QSOs Sections											
=====		=====											
20m	4	25	AR	AK	IA	IN	KS	MD	MI	MN	MO	NC	
		NFL	NM	NNJ	NTX	PAC	SB	SD	STX	WMA			
80m	4	23	BC	CO	EB	IA	KS	LAX	MI	MO	OR	SCV	
		SJV	WTX	WWA									

Total:	8	48	x	28	x	2	=	2,688	Claimed Score				

QTH: Atascadero CA

Rig: Ten Tec Argonaut 509 with 208 CW filter

Power: lantern batteries until they expired; homebrew AC supply

Keyer: Nye Viking Speed-X straight key

Antennas: Radio Shack wire and insulators supported by an oak tree
20m: inverted vee up 40 feet, heading east-northeast
80m: Marconi sloping up to 45 feet, 6 surface radials

Without a contest veteran or an Operator Manual at my side, I learned a few things by trial and error, and will be much better prepared next time. Three evenings of cramming with a morse computer made copying 30+ WPM doable, but my side of the exchanges faded from 18 to 12 WPM due to fist fatigue. Intractable SWR caused me to miss both 15m openings. So buying/building a keyer and a tuner are definitely priorities now.

I was especially thrilled to make my first 80m QRP contacts. I gave it a try after hearing pre-contest brags on 75m about directional arrays. There were three answered CQs and a QRP two-way on 80. That was encouraging; maybe 160m would be possible too.

--

Robert Heiss K06KA


```
>  
> Rick:  
>  
> I noted the same thing. Over 175 contacts and only 4 other QRPers! Oh  
> well, maybe I'll win a prize!
```

Fun Fun....just a couple of weeks until the big one!!

```
--
Warren E. Lewis                                saswel@unx.sas.com
Technical Support Division                    (919) 677-8001 x6542
SAS Institute Inc.                            PP-ASEL
Cary, NC                                     AD4ZE          DOD#0021
```

DeMaw has a little to say about using cheap switching FETS for power amps in his QRP notebooks. Unfortunately, I only have Solid State Design with me today so I can't comment...!

One thing he does mention is that FETs need a hefty power supply to be efficient - 28V used on the amps he built. Also, the IRF511 type FETs are only good up to about 10 MHz, so hopefully you like 160, 80, & 40m.

-Tom R. N100Q randolph@est.enet.dec.com

From owner-qrp-1@netcom.com Tue Nov 8 17:36:28 1994
Message-Id: <9411081706.AA17473@kaos.ksr.com>
Subject: Re: Enhancement MOSFETS for Class C
Date: Tue, 08 Nov 94 12:06:58 EST
From: "John F. Woods" <jfw@ksr.com>

QRP Classics has an article on a transmitter based on the IRF-511; I believe it can be built for 80, 40, and 30m.

From owner-qrp-1@netcom.com Tue Nov 8 00:56:17 1994
Date: 07 Nov 94 21:39:12 EST
From: Craig LaBarge <74740.3166@compuserve.com>
Subject: Fox Hunt Results - Week 6
Message-Id: <941108023911_74740.3166_EHB42-1@CompuServe.COM>

FOX HUNT RESULTS
Week 6

FOX: WB3GCK (Craig LaBarge)
QTH: Phoenixville, PA
(26 miles NW of Philly)
DATE/TIME: November 8, 0000Z to 0200Z
FREQUENCY: 7.110, 7.040
RIG: MFJ 9040
POWER: 5 Watts
ANTENNA: Rainspout & tuner

UTC	STATION	RST SENT	RST RECD	COMMENTS
0005	NN9K/QRP	339	549	Colon, IL Peter
0100	N4ALO	559	???	Tifton, GA ???
0114	AD4TK	579	589	Fort Walton Beach, FL Jack
0140	V01DRB/QRP	339	339	Bob

REMARKS: Thanks to those who hung in there with some basically mediocre band conditions. I felt like the Maytag repairman for the first hour or so. :-) For a while, I was wondering if the MFJ's receiver was working until I heard WB2QAP/4 coming in strong from Florida working an 8-land station.

I don't believe AD4TK was looking for the fox. He was giving his 40 year old Viking 2 a work out and looking for a rag chew. Nice sounding rig, though.

The award for perseverance definitely has to go to Bob, V01DRB. I heard him calling several times, but couldn't quite make out the call. At about 0130Z, I finally got him and sent a signal report but QRM wiped out his reply. Ten minutes later, he called again and we were able to exchange signal reports and complete the QSO. Nice job, Bob!

A slow night, but fun nonetheless. Hope the band is a little better next time! I have to go ice up my arm after banging my old straight key for 2 hours. :-)

73, Craig WB3GCK

From owner-qrp-1@netcom.com Tue Nov 8 09:26:09 1994
Date: Tue, 8 Nov 1994 08:26:56 -0330 (NST)
From: Robert Gobrick <bgobrick@random.ucs.mun.ca>
Subject: Re: Fox Hunt Results - Week 6
Message-Id: <Pine.3.87.9411080856.A3230-0100000@random.ucs.mun.ca>

Craig,

Thanks for the big Fox hunt QSO - it took a while but we made it. Well if I knew you were using a downspout for an antenna I would have dropped my Oak Hills Research Classic Dual Bander to 1 watt into my longwire. I think the only reason why we made it is that all the rain for your downspout was coming down like cats and dogs here in Newfoundland.

Tnx agn 72 Bob V01DRB

From owner-qrp-1@netcom.com Tue Nov 8 09:24:31 1994
Message-Id: <199411081231.HAA24035@piglet.INS.CWRU.Edu>
Date: Tue, 8 Nov 1994 07:31:38 -0500
From: ee115@cleveland.Freenet.Edu (Michael T. Flanagan)
Subject: hw8 mods

Hi gang,

I know I've seen this subject addressed here, but it was never an issue for me before yesterday when I recieved my first hw8 via UPS.

Any infromation regarding where to find hw8 modifications would be appreciated. I seem to recall a book compilation of mods and a QEX article being mentioned... Private e-mail response is fine.

Thanks and 72!

Michael

--

Michael email: ee115@po.cwru.edu "Taxes are not levied for the
or: mflan@wariat.org benefit of the taxed."
Amateur radio: kb8nkx - Robert A. Heinlein

From owner-qrp-l@netcom.com Tue Nov 8 17:43:53 1994
From: jeffrey@math.hawaii.edu
Date: Tue, 8 Nov 94 09:37:17 HST
Message-Id: <9411081937.AA02454@cruncher.math.hawaii.edu>
Subject: Inductors disguised as resistors

Gang,
I just received an envelope full of tiny inductors from Bruce Florip, AA7AR/6 (Thanks so much, Bruce!!). I guess I've been winding my own inductors for too long - when did the manufacturers start making inductors that look exactly like 1/4 W and 1/8 W resistors? Color coded too! How can they fit all that wire in such a small package? If I were to wind an aircore of equivalent value to one of these you'd be able to see it for a mile.

Thanks again, Bruce!

Jeff NH6IL

From owner-qrp-l@netcom.com Tue Nov 8 02:00:38 1994
Date: 30 Oct 94 20:34:15 EST
From: Joe Gerry <74561.1622@compuserve.com>
Subject: internet
Message-Id: <941031013414_74561.1622_EHH90-1@CompuServe.COM>

subscribe qrp-l

From owner-qrp-l@netcom.com Tue Nov 8 16:17:44 1994
Message-Id: <m0r4rFo-000BdUC@mercury.mcs.com>
Date: Tue, 08 Nov 1994 08:10:58 -0600
From: johnflem@popmail.mcs.com (John Fleming)
Subject: Isotron/QRP Part II

Last nite, tried Isotron again. Only up 10', admittedly, but for portable operation want to test it as it would really be used..But here in Chicago area, QRP is difficult.

0000-0040, NO Contact. Not even a QRZ. Beginning to wonder if I'm even getting out..

On 7110, loud CQ from 2-land, over and over. No response.
On 7040, same thing with an 8.
After 25 mins of CQ on 7030-7040, gave up.

Getting very depressed. Moving into a Mobile Home with
severe antenna restrictions. This was my only hope.

\$70 down the drain. Why do mags give good reviews
to products that don't work ? Can't we get a Consumer
Reports kind of testing done ?What am I gonna do now ??

johnflem@mcs.com
John Fleming
Bass By Day, Blues by Night

From owner-qrp-1@netcom.com Tue Nov 8 20:53:36 1994
Date: Tue, 8 Nov 1994 16:49:25 -0800
From: Joe Gervais <jgervais@weber.ucsd.edu>
Message-Id: <199411090049.QAA21509@weber.ucsd.edu>
Subject: Re: Isotron/QRP Part II

Hi John,

Sorry to hear about your experiences with this critter.
Have you considered having a low dipole alongside the
thing to do a comparative (sp?) test? At least that
way if you had the bad luck of just picking the wrong
time to get on the air, both antennas would be equally
bad. :) Or if the dipole was getting out far better,
you'd have some solid evidence that your \$70 is down
the drain.

Maybe I'm just too optimistic (goes with QRP!) but I
don't think you should give it up for a loss yet.

BTW, never used one of these loops, but I did build
a helically wound antenna that I had written off as
a waste of time when really I picked the wrong week
to try it out. Now I'm quite happy with it.

Enough of my blabbing...

73 de KD6PRD,

-Joe

"QRP means never having to tell the neighbors you're sorry."

From owner-qrp-l@netcom.com Tue Nov 8 22:07:04 1994

Date: Tue, 8 Nov 94 23:54 GMT

From: oddjob@cix.compulink.co.uk (Stephen Walters)

Subject: RE: Isotron/QRP Part II

Message-Id: <memo.971561@cix.compulink.co.uk>

In-Reply-To: <m0r4rFo-000BdUC@mercury.mcs.com>

Dear John,

A couple of suggestions

1. Try mounting the ariel at a low angle..say 20 degrees.
2. Make certain that your camper is earthed, copper pipe into the ground...the works.
3. if the ceiling of the camper is mostly plastic, try cover/coat the ceiling (discreetly) with either chicken wire or foil and make sure it's well earthed...copper pipe etc
4. Last try...extend the ground plane to 5m+ around the camper..this will help...you need this with vertical antennas. Convince you neighbors that it helps the grass grow, discourage pests etc. Don't forget that the ground plane can be UNDERGROUND...that is ..under topsoil....

This works...I used to have a CB antenna, a Sigma 4 which was not performing, so as I could not get it on the roof I put it on a rotating metal washing line. This was then improved by adding a chicken wire ground plane , approx 4m².

You see real estate here is EXPENSIVE...no 120 foot gardens unless you live in the country..I live in LONDON, in a Victorian terraced house in the suburbs. Erecting an antenna in parts of London requires local government (Camden) approval!

I hope this is of help...!

oddjob@cix.compulink.co.uk

----- Original Message -----

>From owner-qrp-l@netcom.com Tue Nov 8 22:09:25 1994

Received: from mail2.netcom.com (mail2.netcom.com [192.100.81.122]) by cix.compulink.co.uk (8.6.9/8.6.9) with ESMTP id WAA06296; Tue, 8 Nov

1994 22:09:25 GMT

Received: by mail2.netcom.com (8.6.9/Netcom)

id GAA23008; Tue, 8 Nov 1994 06:11:38 -0800

Received: from kitten.mcs.com by mail2.netcom.com (8.6.9/Netcom)

id GAA22978; Tue, 8 Nov 1994 06:11:20 -0800

Received: from mercury.mcs.com (root@Mercury.mcs.com [192.160.127.80]) by kitten.mcs.com (8.6.9/8.6.9) with SMTP id IAA01392 for <qrp-l@netcom.com>; Tue, 8 Nov 1994 08:10:35 -0600

Received: by mercury.mcs.com (/\\==/\\ Smail3.1.28.1 #28.1)

id <m0r4rFo-000BdUC@mercury.mcs.com>; Tue, 8 Nov 94 08:10 CST

Message-Id: <m0r4rFo-000BdUC@mercury.mcs.com>

X-Sender: johnflem@popmail.mcs.com

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

Date: Tue, 08 Nov 1994 08:10:58 -0600

To: qrp-l@netcom.com

>From: johnflem@popmail.mcs.com (John Fleming)

Subject: Isotron/QRP Part II

X-Mailer: <Windows Eudora Version 1.4.2b16>

Sender: owner-qrp-l@netcom.com

Precedence: list

Apparently-To: oddjob@cix.compulink.co.uk

Last nite, tried Isotron again. Only up 10', admittedly, but for portable operation want to test it as it would really be used..But here in Chicago area, QRP is difficult.

0000-0040, NO Contact. Not even a QRZ. Beginning to wonder if I'm even getting out..

On 7110, loud CQ from 2-land, over and over. No response.

On 7040, same thing with an 8.

After 25 mins of CQ on 7030-7040, gave up.

Getting very depressed. Moving into a Mobile Home with severe antenna restrictions. This was my only hope.

\$70 down the drain. Why do mags give good reviews to products that don't work ? Can't we get a Consumer Reports kind of testing done ?What am I gonna do now ??

johnflem@mcs.com

John Fleming

Bass By Day, Blues by Night

From owner-qrp-l@netcom.com Tue Nov 8 01:44:56 1994

Date: Sun, 30 Oct 1994 12:11:18 -0500 (EST)
From: "David Moody, KD8NY" <MOODY@Admin.Rose-Hulman.Edu>
Subject: Re: Newsgroup vs. mailer
Message-Id: <01HIVXXC5W32QPEYF3@ADMIN.Rose-Hulman.EDU>

Why not set up the server to post to the newsgroup as well as provide e-mail to subscribers and vice-versa. There are unmoderated groups on usenet that do just that now. In this way you can gain a following both ways and reach as many people as possible, which I think is always preferable. I personally only have the time to newsgraze about once per week, but I check my e-mail each day. It helps break up the routine business type mail that comes everyday, I guess, and fits into normal work routine.

If you do go for a new newsgroup, then my vote would be to put it into rec... rather than alt... only because there are some providers out there who think it is a good thing to censor the alt... groups. (Sorry about the soapbox, but I get upset about limiting any freedoms, so there.) Oh well, that is my two milliwatts worth.

72, or maybe that should be .73, although on CW that would probably be R73, and that would sound funny, so OK, 72...

David Moody, KD8NY

From owner-qrp-l@netcom.com Tue Nov 8 11:46:09 1994
Date: Tue, 08 Nov 1994 08:28:59 -0500 (EST)
From: David Moody <MOODY@Admin.Rose-Hulman.Edu>
Subject: Re: Newsgroup vs. mailer, boy was this late going out!!!
Message-Id: <01HJ8ASS2120QPEYSG@ADMIN.Rose-Hulman.EDU>

Sorry guys:

The message I sent on News vs mail was sent way back when that was a hot item. Apparently our SMTP gate going out was stuck and nobody noticed it. OUCH!!!

CW SS looked pretty good this weekend. I was operating at a club station QRO (Ok, flame me if you want) but did hear quite a few QRP stations. 15 and 20 seemed to be the best daytime, and 80 the best night.

Oh well, that's my two milliwatts worth...

David Moody, KD8NY

David A. Moody | E-mail: David.Moody@Rose-Hulman.edu
Admin. Programmer/Analyst | Wk Ph: 812.877.8183
Rose-Hulman Inst. of Tech. | Amateur Call: KD8NY (CW QRP) ex-WB9MMD
Terre Haute, IN USA 47803 | (VMS Rules!!!)

Any facts expressed within belong to everybody.
Any opinions expressed within are my own and are not
necessarily the same as my employer, family, friends, etc.
It is up to you to know the difference.

From owner-qrp-l@netcom.com Tue Nov 8 22:16:06 1994
Date: Tue, 8 Nov 1994 18:11:12 -0800
From: peterj@netcom.com (Peter Jennings)
Message-Id: <199411090211.SAA18300@netcom3.netcom.com>
Subject: QRP in SS: 11%

I have seen several messages lamenting the lack of QRP stations in the
CW SS. I have to say that it just isn't so. The problem is that QRPers
are hunting and pouncing and not calling CQ. As a result, you didn't
work each other. I'm not sure why you weren't calling CQ, because
plenty of you had big enough signals to get lots of answers. Well...,
some answers.

Anyway, from the other side of the power spectrum here is the percentage
by category. I was operating high power, and I was running about 2/3
of the time, so from this coast, I would say that the percentage of
QRP stations calling is reasonably representative.

Q	84	11 %
A	469	59 %
B	239	30 %

So, there were still more Bs than Qs, but it sure seemed to me that
a lot of QRP stations were in the fray. And when there were multiple
stations calling, it was often a QRP signal that rode over a high
power one due to propagation or better operating - like calling
on frequency.

One peeve. Please don't repeat the information unless asked. There
was a real tendency for QRP stations to repeat everything. In almost
all cases, it was unnecessary. Once you were tuned in, you were
just as readable (or unreadable) as any other power level calling.

Maybe next time, I'll turn off my amp, but old habits die hard.

Peter

--

peterj@netcom.com

FTP: ftp.netcom.com:/pub/VE3SUN
MagicKey Help TSR - Beam - DTMF - Ham utilities - Stereograms
WWW: ftp://ftp.netcom.com:/pub/VE3SUN/www/home.html
Ham FTP sites - mailing lists - stereograms - 800+ hot URLs

From owner-qrp-l@netcom.com Tue Nov 8 02:15:05 1994

Message-Id: <2ebedf0d.pandora@pandora.uucp>

Date: Tue, 08 Nov 1994 10:14:36 +0800

From: "W. Daniel" <pandora!daniel>

Subject: Quality of Dan's Instructions

Hi Gang,

Just thought I'd add my experience with Dan's Part's kit's instructions
(hey that's 3, no 4 "'s" in a row! :-)

I ordered the NN1G 20M abt 7 months ago. It arrived alright, most parts were there. The instructions, now that's another story. For one, the first 2 paragraphs or so of the photocopied "manual" was illegible, so to this day I still don't know now NN1G introduced his rig :-) There were some attachments, but the way the parts were listed had me flipping like crazy, some parts were on one page, some on the other etc etc. It can't be that hard to organize the kit a little and come up with a more decent parts lists at least. (it rhymes!) The bag of course, goes to Radiokit!

Well, that's just my experience.

73 de 9V1ZV Daniel

--

```
+-----+
| Daniel Wee | daniel%pandora@csah.com |
| 9V1ZV      | daniel.wee@f516.n600.z6.fidonet.org |
| UUCP1.12j  | Packet: 9V1ZV @ 9V1VS.SGP.AS -- |
+-----+
```

A public-opinion poll is no substitute for thought
-- Warren Buffet --

From owner-qrp-l@netcom.com Tue Nov 8 01:42:28 1994

Date: Sun, 30 Oct 1994 16:46:25 -0600 (CST)

From: Conrad F Murray <CFM5723@tntech.edu>

Subject: SCAF Design

Message-Id: <01HIW7I4GQ6QBHAITB@tntech.edu>

From owner-qrp-1@netcom.com Tue Nov 8 14:57:32 1994
Date: Tue, 8 Nov 94 08:10:53 PST
From: roberloo@wrgate.wr.TEK.COM (Bob Lockwood)
Message-Id: <9411081610.AA17707@amazon.WR.TEK.COM>
Subject: Software Engineer reveals deep desires

After reading this list for about a year, I've decided that I have to come out of the closet. I just can't hide any longer. The truth is that I'm a SOFTWARE ENGINEER not a hardware engineer. While most of you are off gathering the most interesting tidbits from your data books, I'm more apt to be gathering tidbits from by C++ bible or the manual for some GUI toolkit. Although I am somewhat skilled with a soldering iron, my skills are more geared to using tools like a editors and compilers.

I have been thinking about writing a software package to aid in homebrewing. I was somewhat excited when I saw that HQ just announced a package similar to what I had in mind, but was really turned off by the lack of a real user interface and the price tag.

The basics of what I have in mind are that a user should be able to draw a schematic on the screen using his mouse to point and click. Component values and specifications should be able to be specified quickly by pointing and clicking as well. The user should be able to cut and paste sub-circuits into his design so the package should support the building up of libraries of components and sub circuits.

I have a few questions which will help me decide whether to continue forward with my project. If you have any real feedback, positive or negative, please take a few minutes and answer the following questions.

- 1) Is there a need for a quality, low cost (ie, free) hardware design package? If your answer is NO, then please explain.
- 2) What environment should the package run under?
 - A) PC/DOS
 - B) PC/WINDOWS
 - C) Unix/X Windows
- 3) What features are key to the success of this package?

- A) What types of circuit analysis should be provided?
- B) Should the package include PCB layout.
- C) Should the package include antenna design.
- D) other

4) I am capable of designing and building a package as described, but will need the help of people who have expertise in circuit analysis to help me design and verify the guts of the program. Are you interested in helping with this part?

If I receive a positive response from this inquiry, I will begin writing a User Interface Specification for package. I envision releasing an initial version of the spec around Xmas and imagine it will go through a couple of revisions early next year.

Thanks for the input and 73's
Bob (N4AHB)

From owner-qrp-l@netcom.com Tue Nov 8 20:35:39 1994
Message-Id: <m0r4zDi-000Be3C@mercury.mcs.com>
Date: Tue, 08 Nov 1994 16:41:18 -0600
From: johnflem@popmail.mcs.com (John Fleming)
Subject: Re: Software Engineer reveals deep desires

Bob (N4AHB),

I'm game! I'd love a program as easy as you make yours sound although I think there may be a couple kinda pricey ones (\$300 as I recall) that do this. Isn't this similar to SPICE and something called PC-TRACE ?

I haven't really investigated them, because I get the hives at the thought of acid baths on those copper boards, but what the heck? I'm a VB and straight C programmer, so if you need help w/ DLLs or a pretty interface, let me know.

73,
John N9NDH

>
>
>

johnflem@mcs.com
John Fleming

Bass By Day, Blues by Night

From owner-qrp-1@netcom.com Tue Nov 8 19:44:03 1994
From: p.zenker@jpberlin.cl.sub.de (Peter Zenker)
Message-Id: <5_KI6lxqsMB@dl2fi.jpberlin.cl.sub.de>
Subject: Re: The Froggy trcvr
Date: 06 Nov 1994 19:22:00 +0100

Hallo aw,

"The Froggy trcvr":

>

> Is it anyone who knows any details about the RADIO-S company, run by
> Oleg, RV3GM. (They advertised in SPRAT, selling the Froggy trcvr for
> 50 USD cash in advance). I haven't heard a single word from them and
> I consider my money lost by now, but I would certainly like to know
> whats going on...

>

> 73 Anders SM0HPL

I was also interested in that rig, but i asked some experts of the "German
/ Russian Friendship Society " before i sent money.

They told me: even if Oleg is an honest man, the russian Post, Bank-System
and so on are not. The only way to get the money to Oleg and the rig back
to you is using the pony express --- means take the money, take a bike,
ride to russia and visite Oleg.--((

Sri abt such bad mssg.

72, Peter, DL2FI

CrossPoint v3.02

From owner-qrp-1@netcom.com Tue Nov 8 13:58:33 1994
From: ARDAI@MAVEN.dnet.teradyne.com
Date: Tue, 08 Nov 1994 10:03:00 -0500 (EST)
Subject: XX-40 RIT boards
Message-Id: <01HJ8E387NC20009XA@A1GATE.TERADYNE.COM>

[Forwarded from Dave Benson...]

Gang-

Thanks for your patience with the long-awaited RIT mod for the XX-40
transceiver. I finally received an initial batch of the little PC boards
last weekend- they check out fine, and quantities sufficient to cover the

backlog (40+ so far) are on order.

I expect to receive the miscellaneous small parts tomorrow and will ship an initial dozen or so kits thereafter. It'll take a week or two for the remaining boards to arrive, so hang in there. Thanks again for waiting- I haven't forgotten you!

73- Dave, NN1G